

10/565126

PATENT APPLICATION

19 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Guido GRANDI *et al.*

Serial No: TBA

Filed: even herewith

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Group Art No. TBA

Examiner: TBA

Docket No. 002441.00187  
PP020663.0004

For: *IMMUNOGENIC COMPOSITIONS  
FOR STREPTOCOCCUS PYOGENES*

**INFORMATION DISCLOSURE STATEMENT**

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Sir:

Pursuant to 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §1.97, Applicants submit herewith Form PTO-1449 identifying information for the Examiner's consideration. Copies of the cited documents were provided with the International Search Report.

If the Patent and Trademark Office determines that a fee is required, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

**BANNER & WITCOFF, LTD.**

Date: January 19, 2006

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Sheet 1 of 1

Attorney Docket No.  
002441.00187

Serial No.  
TBA 10/565126

Applicant(s): GRANDI et al

Filing Date

Group: TBA

### U.S. PATENT DOCUMENTS

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)

### FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO
	WO 02/34771 A	02 May 2002	PCT				
	WO 02 077183 A	03 October 2002	PCT				
	WO 2004 078907 A	16 September 2004	PCT				

### OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	DATABASE Geneseq (Online), July 2, 2002, "Streptococcus polypeptide SEQ ID NO 9188", XP002334315, Database accession no. ABP300006.
	DATABASE EPO Proteins (Online), February 2, 2004, "Sequence 7466 from Patent WO0234771", XP002334316, Database accession no. CQ650509.
	DATABASE Geneseq (Online), June 19, 2003, "Protein encoded by Prokaryotic essential gene #319788", XP002334512, Database accession no. ABU46451.
	DATABASE Geneseq (Online), December 2, 2004, "S. pyogenes hyperimmune system reactive antigen Spy0269", XP002334513, Database accession no. ADR83896.
	FERETTI <i>et al.</i> : "Complete genome sequence of an MI strain of Streptococcus pyogenes", PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA, vol. 98, no. 8, April 10, 2001, pages 4658-4663, XP002168716.
	OLIVE <i>et al.</i> : "Protection of mice from group A streptococcal infection by intranasal immunisation with a peptide vaccine that contains a conserved M protein B cell epitope and lacks a T cell autoepitope", VACCINE, col. 20, no. 21-22, June 21, 2002, pages 2816-2825, XP004357806.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.